



DEC 28 2005

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FROM:

**Ralph D'Alessandro
Reg. No. 28,838
Attorney for Applicants**

PHONE:**571-273-8300****FAX:****(571) 272-1196****PHONE:****661-295-5600 x2404****FAX:****661-257-4953****Documents Transmitted:****Response to Office Action (11 pages)****Amendment Transmittal Sheet (1 Page)****Applicant(s):****Steinmann et al.****Appl. No.:****10/644,299****Filed:****Aug. 19, 2003****Group Art Unit:****1732****Examiner:****Leo B. Tentoni****3D Systems Docket No.:**

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CONFIDENTIAL

DEC 28 2005

PATENT
USA.314

AMENDMENT TRANSMITTAL LETTER (Small Entity)

Applicant(s): Bettina Steinmann et al. Examiner: Tetoni, Leo B.

Application No.: 10/644, 299 Customer No.: 22514

Filing Date: August 19, 2003 Group Art Unit: 1732

Invention: NANOPARTICLE-FILLED STEREOLITHOGRAPHIC RESINS

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Transmitted herewith is an amendment in the above-identified application.

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CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims Present	Rate	Additional Fee
Total Claims	21 -	42 -		X \$9.00	0
Indep. Claims	1 -	3 -		X \$44.00	0
					0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					0

- No additional fee is required for amendment.
 Please charge Deposit Account No. 20-0900 in the amount of \$
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 Any additional filing fees required under 37 C.F.R. 1.16.
 Any patent application processing fees under 37 CFR 1.17.

Dated: December 28, 2005


 Ralph D'Alessandro, Reg. No. 28,838
 Attorney for Applicants

 3D Systems, Inc.
 26081 Avenue Hall
 Valencia, CA 91355
 (661) 295-5600, ext. 2404

DEC 28 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bettina Steinmann Docket: USA.353
Alfred Steinmann
Serial No.: 10/644,299 Art Unit: 1732
Filed: August 19, 2003 Examiner: Tentoni, Leo B.
Assignee: 3D Systems, Inc. Conf. No. 6650
Title: NANOPARTICLE-FILLED STEREOLITHOGRAPHIC RESINS

**AMENDMENT AND REPLY TO OFFICE ACTION
UNDER 37 C.F.R. 1.121**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In the matter of the above-identified application for Letters Patent and in response to the Office Action dated November 7, 2005, for which a response is due on or before January 7, 2006, please enter and consider the following Amendment and Remarks:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.

CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))

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